	ID NO.	DATE
Unile		106-27-
7/24/	20	1001111
0/1	999	08/101
R.	£81	0(-18 02
	Haile Em	Haile 20 20 999 20 481

## INDEX OF CLAIMS

•	Rejected	Ν.	Non-elected
=	Allowed	Ι.	Interference
_	(Through numeral) Canceled	Α.	Appeal
÷	Restricted	_	Objected

			ı				÷	÷	••••	••••	••••	•••		•••••	•••••	. Re	stri	cte	t				0		••••		••••
Claim	K	7 7	^		-		Da	ate						٦	Г	Claim	Т					Date	e e	_			
1 1	R	9	3	ſ	T			T	Т	T	ī		Γ	7	F		_	Τ	Т	T	T	T		Τ	T	Т	Ţ
Final Original	1	J	Š	1			ŀ	l	1	-	İ				1	Original		ı	ļ		1	1		İ			1
	Ż	7	1	}_	+	-	۰	4	4	4	4	_	L	4	Ľ			1	1	1	1	4		L	$\downarrow$	$\perp$	$\perp$
7	r	+	1	H	+		┞	+	+	4	-		L	4	┝	5	_	$\bot$	+	+	4	4		Ļ	4	4	4
13	H	+		┝	╁	_	┝	╀	+	+	-	_	H	-	┝	52   53		╀	╀	+	+	4	_	┼-	+	+	4
-7	Н	╁	_	H	╁	-	-	╁	+	+	$\dashv$	_	H	4	-	5	┸	╀	╀	+	+	4	_	╀	+	+	+
	H	†	_	-	+	_	-	+	$^{+}$	+	+		H	┨	H	55		╁	+	╁	+	+	_	╁	+	+	╁
5	H	Ť	J	Г	t	7	_	†	T	†	7		H	1	$\vdash$	56	-	+	+	+	+	+		┢	╁	╁	+
7	П	T	ı		T	7		T	T	Ť	1		Н	1	$\vdash$	57	_	✝	t	†	$^{\dagger}$	+		┢	$^{+}$	十	+
8	$\Box$	Ι			I				I	Ī				1		58	1	1	T	T	T	1		1	T	T	╅
9	1	I	$\Box$		$\perp$				Ι	Ι	I			]		59		T			T				T	1.	Ť
10	4	Ţ	Ц	L	Ļ	_		L	L	1	$\perp$			]		60		L	$oxed{\Box}$	Γ	m I	I			Ι	T	1
11	4	1	Ц	_	╀	4		╀	1	$\perp$	4	_	L	4	L	61	_	╙	$\perp$	$\perp$	┸	4		L	L	I	
12 13	4	╀	Н	_	+	4		╀	╀	4	4	4	_	4	$\vdash$	62	_	$\perp$	╀	╀	$\perp$	4	_	L	丰	Ŀ	┸
14	4	+	H	_	╀	4	_	╀	╀	+	+	4	_	-	$\vdash$	63	-	╄	╀	+	╀	+		L	Ļ	╀	1
15	-	⊬	Н		╀	+		╀	+	+	+	-	_	┨	┝	64	╀	╀	╀	+-	+	4		L	╄	╀	╀
16		╟	H		╁	+		╁╌	╁	+	+	-		$\dashv$	$\vdash$	65 66	⊢	╁╌	╀	╁	+	+	_	┞	╀	╀	+
17		r	Ħ		t	+		$\vdash$	+	┿	+	$\dashv$	_	-	┢	67	╁	╁	╁	╀	+	╫	-	⊢	╀	╁	╀
18		T	Ħ	_	T	7	_	t	t	$^{\dagger}$	$\dagger$	┪	_	1	$\vdash$	68	H	H	t	╁	╁	+	+	-	╁	╁	╁
19	╛	T	Ħ		T	†	_	Η	†	$^{\dagger}$	+	7		1	H	69	t	$\vdash$	╁	╁	$^{+}$	+	4	-	+	╁	+
(20)	7	T	П		T	1		T	T	T	$\top$	7		1		70	T	1	$\dagger$	T	t	+	┪	-	†	$^{+}$	╈
21	7	T	Ħ	_	T	†	_	T	+	+	+	7	_	1	F	71	H	H	$\vdash$	+	$^{+}$	+	٦	-	┢	+	╁
22	I					1		Γ	T	T	Ť	1		1	r	72	1	T	1	✝	T	t	٦	-	H	t	t
23	I	L	$\prod$							T		1		1	Г	73	Г			Τ	Τ	Ť	7	_	Т	T	1.
24	L	Ц	1		L	1		L	L	L				]		74						Ī				Τ	
25	L	Ц	4		L	1		L	L	$\perp$	1	1	_	Į	L	75		<b>P</b> :	L	L	L	L			$\Box$	Γ	
26	L	Ц	4	_	L	1	_	<u> </u>	╀	╀	4	4		1	L	76			Ľ	L	$\perp$	$\perp$	4	-	L		L
27	H	H	+	_	┝	╀		L	╀	╀	+	4		ł	$\vdash$	77	Ŀ	_	L	Ļ	╀	+	4		L	╙	L
29	╁	Н	+		⊢	╁	-	_	╀	╀	+	+	_	4	$\vdash$	78 79	_	┞-	L	⊢	╀	╀	4		⊢	╀	-
30	۲	Н	╁	_	⊢	╀	$\dashv$	-	⊢	╁	+	+		ł	$\vdash$	80	H	├	-	┝	╀	╄	4		⊬	$\vdash$	╀
	4	H	†	•	┢	t	H	-	H	╁	╁	+	_	1	$\vdash$	81		-	-	-	╁	╀	+	_	<del> </del>	┝	⊢
32	Ť	V	亣		Н	t	┪	_	H	†	╁	+		ł	-	82		-	$\vdash$	-	H	╁	+		Ė	⊢	╁
33			Ť			T	┪			T	†	†	_	i	$\vdash$	83			_	H	H	t	+	_	┢╌	-	$\vdash$
34			T			T	コ	_		T	T	1		ĺ	Г	84			_			T	†		_	H	$\vdash$
35			I			Γ						Ι		l		85						Γ	╛				Γ
36	_		1		L	L	$\perp$			L	L	1				86			Ŧ			Γ	T				
37	4		1	_		L	4		L	L	Ŀ	1			L	87	_				L						
38	4		+	_	_	╀	4		L	┡	ŀ.	+	_		┡	88	_	_			L	L	1			L	L
40	4	_	╀	-	_	╀	4			┝	+	+	_		⊢	89	4			_	_	L	4	_	لــ	L	L
+	+	•	╀	4	_	╀	4		H	┝	╀	╀	4		L	90	-				L	L	4	_	_	_	L
41	+	-	+	4	_	╀	4	_	<u> </u>	┞	+	+	4		$\vdash$	91 92	4	_	-		$\vdash$	1	4	_	$\dashv$	Щ	
43	┥	_	+	4	_	╁	+	_	H	╀	╁	+	$\dashv$		⊢	93	4	-			<u> </u>	├-	+	_	_	Н	_
44	┥	_	+	+	_	+	$\dashv$	-	$\vdash$	+	+	+	$\dashv$		$\vdash$	94	4	$\dashv$		_	$\vdash$	├	+	-	$\dashv$	H	
45	┪	-	t	┪	_	H	+		$\vdash$	$\vdash$	╁╴	t	$\dashv$		-	95	-	$\dashv$	⊣			┝	+	┥		Н	_
46	7		t	7		T	+				$^{\dagger}$	t	ᅦ		$\vdash$	96	+	$\dashv$			$\vdash$	$\vdash$	+	-	$\dashv$	Н	_
47	·		T	7		T	7			Г	T	T	٦		$\vdash$	97	寸	-				-	t	ᅥ	ᅱ	$\dashv$	_
48	1		I	]	_	L	Ī				İ	T	╛			98		┪	$\neg$			1	t	1	$\dashv$	$\dashv$	
49	J	_	Ĺ	_		Ĺ	I				Γ	ŀ				99	$\Box$						I			╛	_
50	L	_	L	_		L	$\perp$				L	L	╝		L_	100	$\perp$	_]	$\Box$			匚	I	I			

Cli	aim	Γ		_	-	_	_		_	)a	te		_		_		_	_
			Т	_	Ī		Ι	_	Ī		Ē	_	Г	7	_	Т		Γ
=	Original				l		Ĺ		ļ					1				ı
Final	ŏ		ı		l		l		l					١				ĺ
	101	Т	t	_	t		t		H		H		H	†	_	+	-	┝
	102	_	t	_	t		H	_	H		r		Н	†	-	t	-	┝
	103		t	_	t	_	t	_	H	_	H	T	H	+	_	╁	_	H
	104		╁	-	H	-	۲	-	H		┝	-	-	+	-	╁	-	H
	105	_	t		H	_	h		H		H	7	_	t		╁		H
_	106	_	t		Т		H	_	Н	T	┝	_	_	t	-	╁	-	-
	107		t		H		H		Н	7	-	7	_	t	-	╁	_	Н
	108		t	_	H		┢	_	۲	_	-	٦	_	†	_	t	_	H
	109	_	t		-		Н	7	Н	_	_	1	_	t	_	t	_	H
	110	_	t	_	H	7	_	7		٦		1	_	t	_	$^{+}$	-	H
┪	111		1	7	Ι.	7	Н	1	_	7	_	1		t		t	_	_
	112		Г		Г		Г	1	_	1	_	1	_	t		۲	i	_
	113		T	7		T		1	_	1		1	_	t		1	7	
	114		Τ				_	1		1		1	-	t		t	1	
	115		Τ	7		1		7	_	7	_	Ť		t	_	t	1	
	116		Г	1	_	1		1		1		1		t		T	7	_
$\neg$	117		T	1		٦		1		1		1	_	T		Т	1	
	118		Г	1		1		1		1		1		Ť		1	1	
	119			٦		7		1		1		1		Ť		Г	1	
	120			1		Ţ		1		1		1		T		T	1	_
	121			1		1		1		1		Ť		T		T	1	
	122			I		1		T		Ţ		T	_	Τ		Г	7	
	123			1		1		I		I		I		I			I	
	124			1		1		I		I		Ι					I	
$\overline{}$	125			1	_	1		1		1		1		L		L	1	
	26			1	_	1	•	1		1		1		L		L	1	_
	27	4		4		4	-	1		1	_	1		L	_	L	1	_
	28	4		1		1	_	4		1	_	ļ		L	_		1	_
	29 30		_	+	_	+	_	Ŧ		ļ	_	Ŧ		L	_		ļ	
	31	-1		Ŧ	-	+	_	+		╀	_	1	_	L	4	_	Ļ	_
	32	-{		╀		╀	-	╀	-	╀	_	╀	_	H	4		ł	
-¦;	33	+		╁	_	╁	_	╀	_	╀	_	ŀ		H	4	_	ł	_
	34	┪	_	t		t	-	ł	-	╀	-	╁	_	H	┥		ł	-
	35	+		t		t		t		╁		H	-	_	┥		╀	_
	36	+	_	t	-	t	-	t	-	t		┞		-	┨	-	H	_
_	37	+	_	t	_	t	_	t	-	t	_	H		-	┪	_	H	_
	38	7		t	_	t	_	t		H		r	i	_	+		H	_
	39	7		t		T	_	T	_	T		r		_	7	_	t	
1,	40	Ţ		Γ		T		Γ		T		Г	T	_	1	_	T	
1	41	1	_	T	_	T	_	T		T		۲	٦	_	†		t	_
1	42	Ť		T	_	r	_	t		t		H	7	-	+		H	
11	43	1		Γ		T	_	r		Τ		۲	┪		†	_	r	
	44	Ţ				Γ	_	Γ		Γ		Г	7		1		Γ	
14	45	]	_				_						╛		1	_		
14	16	Ι	Ξ			Ĺ		L							1			
14	47	I				Ĺ	_	Ĺ		Ĺ			J		I			
114	48	1		Ĺ		Ĺ		Ĺ		Ĺ			J		I			
10	49 50	1	_	L		L		L		L			_[		$\int$			
ħ:	50		.			L			1	1	ı		-1		1	1	ľ	J

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

BEST AVAILABLE COPY